Exhaust Manifolds and Fueling

Throttle Body

1. a. Throttle body standard 48mm Alloy replacement for cracked or warped plastic units. MPI only..... ABF622 b. Throttle body 52mm. 17% increase in choke area and a fully opening throttle disc. Best used in conjunction with other small engine and exhaust modifications but will probably require modification to the ECU for best



Throttle Cable

2. ST single throttle cable, over 5" longer than standard with a nylon inner sleeve to prevent sticking. Inner cable has crimped ends to prevent fraying. Ideal for Weber or SU fittings.....C-AHT85

Twin Cable Linkage for Webers



3. Twin cable linkage kit for Weber carburettors on any manifold that does not have its own specific linkage points such as Maniflow. Ideal for racing, offering fail safe twin cable LP403

45 DCOE CARBURETTOR

4. For ultimate power many engine tuners use the well proven side draught Weber 45DCOE or OCR 45DCOE which are identical. We are able to offer the Weber 45DCOE carburettor only but do not keep any weber or OCR replacement chokes or jets in stock. Unfortunately we are unable to advise on settings



..... C-AHT143

Manifolds - A Series In-line

- 5. a. Sprite standard bore freeflow exhaust manifold which has exit pipe dimensions of 1.625" outside diameter and 1.5" internal
 - b. Sprite large bore freeflow exhaust manifold which has exit pipe dimensions of 2" outside diameter and 1.875" internal diameter......C-AHT12
- 6. a. Morris Minor standard bore freeflow exhaust manifold which has exit pipe dimensions of 1.625" outside diameter and 1.5" internal diameter. Special order only......LM052



Downpipes - Late models

Specially designed to fit the existing exhaust manifold for vehicles from 1990 onwards. Y piece outlet end is 1.875" outside diameter, 1.75" inside diameter.

- These are the downpipes to fit the original exhaust manifold on Mini Cooper and MG Metros when using HIF6/44 carburettors. This allows you to delete the catalyst and fit an RC40 complete systemC-AEG367
- The same downpipes as No.7 but with a Lambda sensor take-off for use when retaining the catalyst. These downpipes bolt to the original exhaust manifold and come complete with item No. 10.
- 9. a. These are the downpipes to fit onto the original exhaust manifold when deleting the catalyst on fuel injected Coopers and b. The same downpipes (item No. 9) used with pipe (item No. 10) when retaining the catalyst and fitting to the existing manifold on fuel injected cars. Sold as a pair C-AEG371
- 10. The manifold to catalyst pipe has a stainless steel ball for easy fitment, flexibility, and must be used on the fuel injected, (T.B.I)
- The manifold to catalyst pipe in stainless steel with flexi joint. For fuel injected carsRC40-016
- 12. Flanged Nut for exhaust stud. Order individuallyFX108047
- 13. Stud for exhaust downpipe flange. Order individually. . . TD108051A
- 14. Catalyst gasket 2 required. Order individually......GEX7761 15. Down pipe to manifold gasket. Order individually GEX7779







LCB Manifolds 1990 on

Long center branch system to replace existing exhaust manifolds on catalyst type vehicles. When retaining the catalyst, the knuckle jointed pipe is included. These are for vehicles after 1990 and vehicles with catalysts from approx 1992 on. All Y piece outlet ends are 1.875" outside diameter, 1.75" internal diameter.

- 16. a. LCB exhaust manifold for fitting fuel injected cars with a sensor take off and catalyst removed to fit RC40 complete system.......... C-AEG374
 - b. LCB exhaust manifold for fitting carburettor version cars when catalyst

c. LCB exhaust manifold C-AEG374 (16a) but includes link pipe no.17 for fitting when catalyst is retained on fuel injected cars

- d. LCB exhaust manifold C-AEG373 (16b) but includes link pipe no.17 with a sensor take off for use when retaining catalyst for
- 17. Link pipe from catalyst to LCB with stainless steel knuckle to prolong life. Also gives that extra bit of ease when fitting and flexibility in the system to overcome movement damage. This pipe is included in kits 16c and 16dC-AEG375